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Michigan COVID-19 Hospital Data

Michigan COVID-19 State Data

6-16-2020

2020-06-16_MichiganOverview_COVIDbedPPE

Michigan Department of Health & Human Services

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Coronavirus

CORONAVIRUS



Statewide Available PPE and Bed Tracking

Note: Data on this page will now be updated Monday - Friday due to furloughs.

Statewide Available Bed Tracking for COVID-19* 06/16/2020**

	Total Number of Hospital Beds	Hospital Inpatient Beds	Hospital Inpatient Bed Occupied	ICU Beds	ICU Bed Occupied	Negative Pressure Isolation Total	Negative Pressure Isolation Available	Total Ventilators	Available Ventilators	Available Operating Room	Available Adult Med/Surg	Available Burn Care	Available Pediatric	Available Psych
Region 1	1,736	1,481	1,050	204	163	196	106	204	157	37	204	0	39	48
Region 2N	5,097	4,966	3,555	529	412	348	157	615	453	76	513	0	69	94
Region 2S	7,267	6,419	4,854	941	662	482	135	1,268	802	141	596	8	115	57
Region 3	3,141	2,636	1,883	373	313	258	131	326	220	84	579	0	105	29
Region 5	2,127	1,518	1,162	182	125	269	123	225	178	66	371	5	46	67
Region 6	2,676	2,343	1,506	411	300	230	72	437	347	103	507	26	75	23
Region 7	1,001	975	554	198	122	173	120	94	75	38	265	0	29	5
Region 8	670	563	255	80	45	109	96	96	85	37	240	16	40	15
Total	23,715	20,901	14,819	2,918	2,142	2,065	940	3,265	2,317	582	3,275	55	518	338

*84% response rate

** Data is preliminary and subject to change

COVID-19 Metrics 6/16/2020

HCC Region	Region 1	Region 2 North	Region 2 South	Region 3	Region 5	Region 6	Region 7	Region 8	Total
# of ED Discharges	80	67	154	47	36	131	20	6	541
# In Critical Care	8	55	84	29	11	21	1	1	210
# on Ventilators	14	37	52	7	5	14	0	2	131
# of Inpatients	2	86	127	50	22	52	2	2	338

Statewide Hospital Available PPE Tracking for COVID-19* 06/16/2020**

	CAPRs	Coveralls	Elastomeric Respirator	Elastomeric Respirator Filters	Face Shields	Gloves	Goggles	N95 Respirator Masks	PAPR Batteries	PAPR Filters	PAPRs	Surgical Gowns	Surgical Isolation Gowns	Surgical Masks/ Facemasks
Region 1	50	48,576	97	35	127,825	1,287,898	5,225	117,281	214	411	137	22,021	150,979	986,920
Region 2N	185	8,782	24	73	160,773	5,275,615	22,186	222,098	336	601	337	77,865	230,163	440,716
Region 2S	109	28,523	44	1,875	257,866	3,370,428	16,940	442,876	806	1,292	1,022	41,234	384,910	1,862,748
Region 3	235	3,529	8	12	97,986	7,305,227	33,339	191,697	239	406	158	19,886	258,681	917,522
Region 5	157	1,895	23	64	22,712	1,256,471	8,341	45,692	258	320	199	13,206	59,201	139,763
Region 6	134	1,679	14	36	116,856	19,347,894	42,341	388,524	401	915	381	82,897	77,520	1,583,647
Region 7	46	3,339	0	0	94,615	4,531,955	10,386	51,584	390	455	310	27,485	19,856	600,718
Region 8	4	2,595	45	178	32,932	2,111,094	1,098	93,591	153	391	155	10,850	51,083	361,442
Total	920	98,918	255	2,273	911,565	44,486,582	139,856	1,553,343	2,797	4,791	2,699	295,444	1,232,393	6,893,476

*88% Reporting

**Data is preliminary and subject to change

- Data is self-reported by hospitals daily to the EM Resource System per MDHHS Director Robert Gordon's Emergency Order.
- Changes in inventory numbers have likely occurred since reporting was completed.
- This information will be updated daily by 7 p.m.
- Information about Healthcare Coalition Regions is available on the MDHHS website.

Region 1 – Clinton, Eaton, Gratiot, Hillsdale, Ingham, Jackson, Lenawee, Livingston and Shiawassee counties.**Region 2S** – City of Detroit and Monroe, Washtenaw and Wayne counties.**Region 2N** – Macomb, Oakland and St. Clair counties.**Region 3** – Saginaw, Alcona, Iosco, Ogemaw, Arenac, Gladwin, Midland, Bay, Genesee, Tuscola, Lapeer, Sanilac and Huron counties.**Region 5** – Allegan, Barry, Calhoun, Branch, St. Joseph, Cass, Berrien, Van Buren and Kalamazoo counties.**Region 6** – Clare, Ionia, Isabella, Kent, Lake, Mason, Mecosta, Montcalm, Muskegon, Newaygo, Oceana, Osceola and Ottawa counties.**Region 7** – Manistee, Wexford, Missaukee, Roscommon, Benzie, Leelanau, Grand Traverse, Kalkaska, Crawford, Oscoda, Antrim, Otsego, Montmorency, Alpena, Presque Isle, Cheboygan, Emmet and Charlevoix counties.**Region 8** – Chippewa, Mackinac, Luce, Schoolcraft, Delta, Alger, Marquette, Dickinson, Menominee, Baraga, Iron, Gogebic, Ontonagon, Houghton and Keweenaw counties.

PPE Days On Hand as of 06/15/2020

Health System/Hospital	N95 Masks	Surgical Masks	Surgical Gowns	Shields	Gloves	System/Independent
Ascension	21+ days	21+ days	21+ days	21+ days	21+ days	Health System
Aspirus	21+ days	21+ days	21+ days	21+ days	21+ days	Health System



Health System/Hospital	N95 Masks	Surgical Masks	Surgical Gowns	Shields	Gloves	System/Independent
Baraga County Memorial Hospital	21+ days	21+ days	21+ days	21+ days	21+ days	Independent
Beaumont	21+ days	0-6 days	7-14 days	21+ days	0-6 days	Health System
Bronson	21+ days	7-14 days	21+ days	21+ days	7-14 days	Health System
Covenant	15-21 days	21+ days	21+ days	21+ days	7-14 days	Health System
Deckerville Community Hospital	21+ days	21+ days	21+ days	21+ days	21+ days	Independent
Detroit Medical Center	21+ days	21+ days	21+ days	21+ days	7-14 days	Health System
Dickinson Memorial Health Care System	21+ days	21+ days	21+ days	21+ days	21+ days	Independent
Eaton Rapids Medical Center	21+ days	15-21 days	15-21 days	21+ days	21+ days	Independent
Harbor Beach Community Hospital	15-21 days	7-14 days	21+ days	21+ days	21+ days	Independent
Helen Newberry Joy Hospital	21+ days	21+ days	21+ days	21+ days	21+ days	Independent
Henry Ford Health System	21+ days	7-14 days	21+ days	21+ days	7-14 days	Health System
Hills and Dales General Hospital	21+ days	21+ days	21+ days	21+ days	21+ days	Independent
Hillsdale Hospital	21+ days	15-21 days	21+ days	21+ days	21+ days	Independent
Holland Community Hospital	21+ days	21+ days	21+ days	21+ days	21+ days	Independent
Hurley Medical Center	21+ days	0-6 days	0-6 days	21+ days	15-21 days	Health System
Kalkaska Memorial Health Center	21+ days	21+ days	21+ days	21+ days	21+ days	Independent
Mackinac Straits Hospital	21+ days	21+ days	21+ days	21+ days	21+ days	Independent
Marlette Regional Hospital	21+ days	21+ days	21+ days	21+ days	21+ days	Independent
McKenzie Memorial Hospital	21+ days	21+ days	21+ days	21+ days	21+ days	Independent
McLaren	21+ days	15-21 days	21+ days	21+ days	21+ days	Health System
Memorial Healthcare	21+ days	7-14 days	21+ days	21+ days	21+ days	Independent
Metro	21+ days	21+ days	21+ days	21+ days	21+ days	Health System
Michigan Medicine	21+ days	21+ days	15-21 days	7-14 days	0-6 days	Health System
MidMichigan Health	7-14 days	0-6 days	7-14 days	21+ days	0-6 days	Health System
Munising Memorial Hospital	21+ days	0-6 days	21+ days	21+ days	21+ days	Independent
Munson Health System	21+ days	21+ days	21+ days	21+ days	21+ days	Health System
North Ottawa Community Hosp	21+ days	0-6 days	15-21 days	21+ days	21+ days	Independent
OSF St. Francis Hospital	21+ days	21+ days	21+ days	21+ days	21+ days	Independent
Oaklawn Hospital	21+ days	15-21 days	21+ days	21+ days	21+ days	Independent
Pontiac General Hospital	21+ days	0-6 days	21+ days	21+ days	21+ days	Independent
Prime Health	21+ days	15-21 days	21+ days	21+ days	7-14 days	Health System
ProMedica	21+ days	15-21 days	15-21 days	21+ days	7-14 days	Health System
Scheurer Hospital	21+ days	0-6 days	21+ days	21+ days	21+ days	Independent
Schoolcraft Memorial Hospital	21+ days	21+ days	21+ days	21+ days	21+ days	Independent
Sheridan Community Hospital	21+ days	0-6 days	21+ days	21+ days	7-14 days	Independent
Sparrow Health System	21+ days	21+ days	21+ days	21+ days	7-14 days	Health System
Spectrum	21+ days	21+ days	21+ days	21+ days	21+ days	Health System
St. Joseph's Hospital	7-14 days	21+ days	21+ days	21+ days	21+ days	Independent
Sturgis Hospital	21+ days	21+ days	21+ days	21+ days	21+ days	Independent
Three Rivers Health	0-6 days	21+ days	21+ days	21+ days	21+ days	Independent
Trinity	21+ days	15-21 days	21+ days	21+ days	7-14 days	Health System
UP Health	21+ days	21+ days	21+ days	21+ days	21+ days	Health System
War Memorial Hospital	21+ days	21+ days	21+ days	21+ days	21+ days	Independent

Patient Census as of 06/15/2020

Health System/Hospital	COVID-19 Patients	COVID-19 Patients in ICU	Bed Occupancy
Ascension	62	18	75%
Aspirus	2	0	34%
Baraga County Memorial Hospital	0	0	47%
Beaumont	114	59	63%
Bronson	10	6	69%
Covenant	24	3	75%
Deckerville Community Hospital	0	0	0%

Health System/Hospital	COVID-19 Patients	COVID-19 Patients in ICU	Bed Occupancy
Detroit Medical Center	50	34	89%
Dickinson Memorial Health Care System	0	0	51%
Eaton Rapids Medical Center	0	0	10%
Harbor Beach Community Hospital	0	0	20%
Helen Newberry Joy Hospital	0	0	8%
Henry Ford Health System	42	25	65%
Hills and Dales General Hospital	0	0	13%
Hillsdale Hospital	0	0	33%
Holland Community Hospital	4	1	54%
Hurley Medical Center	3	3	83%
Kalkaska Memorial Health Center	0	0	25%
Mackinac Straits Hospital	0	0	73%
Marlette Regional Hospital	0	0	20%
McKenzie Memorial Hospital	0	0	20%
McLaren	49	12	68%
Memorial Healthcare	0	0	59%
Metro	8	2	54%
Michigan Medicine	14	6	81%
MidMichigan Health	26	3	48%
Munising Memorial Hospital	0	0	21%
Munson Health System	3	1	54%
North Ottawa Community Hosp	0	0	17%
Oaklawn Hospital	3	4	39%
OSF St. Francis Hospital	0	0	21%
Pontiac General Hospital	1	0	16%
Prime Health	10	2	58%
ProMedica	1	1	55%
Scheurer Hospital	0	0	15%
Schoolcraft Memorial Hospital	0	0	50%
Sheridan Community Hospital	0	0	7%
Sparrow Health System	13	1	69%
Spectrum	50	12	62%
Straith Hospital	0	0	8%
Sturgis Hospital	4	0	50%
Three Rivers Health	2	0	32%
Trinity	64	16	70%
UP Health	3	1	57%
War Memorial Hospital	0	0	33%
Grand Total	562	210	66%

The data reflects the status in health systems and hospitals 48 hours prior to the time that the data was posted to this website. This information has been compiled by the Michigan Health & Hospital Association (MHA) on behalf of the Michigan Department of Health & Human Services (MDHHS). The data is from the state of Michigan's EMResource data system. Hospitals are required to enter data into EMResource. The data reflects the status in the hospital or health system from the previous 48 hour period. **General Information: Tableau Dashboard of Health System/Hospital Data**

The information is aggregated by health system for those hospitals that are part of a health system. This is because systems are centrally tracking and distributing personal protection equipment (PPE) amongst their various facilities and looking at patient surge and load from a system perspective. Non-system hospitals are identified as individual hospitals.

DATA DICTIONARY:

PPE Days on Hand - This is a calculation based on a number of factors including the amount of PPE, the number of COVID-19 patients, beds, industry standard usage and conservation techniques.

COVID-19 Patients - Confirmed positive patients, as well as patients who are currently pending and under investigation (PUI). This includes COVID-19 patients in the ICU.

COVID-19 Patients in ICU - Confirmed positive patients and suspected patients in intensive care unit (ICU).

Bed Occupancy - The percentage of staffed inpatient beds occupied by any patient regardless of COVID-19 status. This includes surge or overflow beds.

NAVIGATION:

There are three data tabs that display information:

Dashboard - PPE status and Patient Census for a specific health system or hospital

Patient Census - Patient census for all health systems/hospitals in Michigan

PPE - Personal protective equipment status for all health systems/hospitals in Michigan



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Region 1	1,736	1,481	1,050	204	163	196	106	204	157	37	204	0	39	48	43	23
Region 2N	5,097	4,966	3,555	529	412	348	157	615	453	76	513	0	69	94	178	131
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Region 7	1,001	975	554	198	122	173	120	94	75	38	265	0	29	5	30	29
Region 8	670	563	255	80	45	109	96	96	85	37	240	16	40	15	31	31
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Statewide Hospital Available PPE Tracking for COVID-19* 06/16/2020**

	CAPRs	Coveralls	Elastomeric Respirator	Elastomeric Respirator Filters	Face Shields	Gloves	Goggles	N95 Respirator Masks	PAPR Batteries	PAPR Filters	PAPRs	Surgical Gowns	Surgical Isolation Gowns	Surgical Masks/ Facemasks
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